

AMENDMENT TO THE CLAIMS

Please amend the claims as indicated below:

1. (Previously amended) A method for capturing, transmitting and processing arena camera views in an entertainment arena as video entertainment offered to customers located within the entertainment venue and remote customers located away from the entertainment venue, said camera views provided over a data network for display on a display screen associated with at least one remote viewer used by a customer, said method comprising the steps of:

providing a performance platform as a focal point for live entertainment occurring before a live audience within said entertainment venue;

simultaneously capturing at least two arena camera views of a live entertainment activity in an arena using a primary camera located above and near the center of said performance platform and capturing images of live entertainment occurring on said performance platform from above said performance platform and at least one slave camera located proximate to the performance platform and capturing side views of images on said platform, wherein movement of the at least one slave camera is synchronized to movement of the primary camera enabling the primary camera and the at least one slave camera to remain focused on a similar target of interest in the arena and moving about said performance platform while simultaneously capturing the at least two arena camera views;

transmitting said at least two arena camera views provided from the primary camera and the at least one slave camera to a server connected to said data network;

processing said at least two arena camera views at said server for display on a display screen associated with at least one remote viewer; and

enabling display of at least one arena camera view on a display screen associated with at least one remote viewer in response to user selection of said at least one arena camera view from said at least two arena camera views at the at least one remote viewer, thereby enabling a user of the at least one remote viewer to view the at least one arena camera view through said display screen associated with the remote viewer.

2. (Previously amended) The method of claim 1 further comprising the step of configuring said primary camera and said at least one slave camera using a computer to enable movement of said at least one slave camera that is dependent on movement of said primary camera.

3. (Previously amended) The method of claim 1 wherein the at least one remote viewer comprises a hand held device.

4. (Previously amended) The method of claim 1 wherein the at least one remote viewer comprises a digital entertainment device.

5-6. (Cancelled).

7. (Previously amended) The method of claim 1 further comprising the step of recording said at least one arena camera view in a memory associated with the at least one remote viewer in response to user input at the at least one remote viewer.

8.(Cancelled).

9. (Previously amended) The method of claim 7 wherein said memory location comprises storage media.

10. (Previously amended) The method of claim 7 wherein said at least one arena camera view comprises an instant replay.

11-12. (Cancelled).

13. (Previously amended) The method of claim 1 further comprising the step of transmitting said at least one arena camera view from said server to the at least one remote viewer for display on said display screen associated with the at least one remote viewer, wherein transmission of the at least one arena camera view from said is through a wireless communications network associated with said data network.

14. (Previously amended) The method of claim 1 further comprising the step of transmitting said at least one arena camera view from said server to the at least one remote viewer for display on said display screen associated with the at least one remote viewer, wherein transmission of the at least one arena camera view from said server is through a data communications network associated with said server.

15. (Previously amended) The method of claim 13 wherein said wireless communications network further comprises a satellite communications network.

16. (Previously amended) The method of claim 14 wherein said data communications network comprises a digital cable television network.

17.(Cancelled).

18. (Previously amended) The method of claim 1 wherein said performance platform comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a concert venue.

19. (Currently amended) The method of claim 2 wherein said performance platform within said arena comprises at least one of: a boxing ring, a wrestling ring, a concert stage.

20. (Previously amended) The method of claim 7 wherein said arena comprises at least one of: a boxing ring, a wrestling ring, a football field, a basketball court, a concert stage.

21. (Previously amended) The method of claim 13 wherein said arena comprises at least one of: a boxing ring, a wrestling ring, a football field, a basketball court, a concert stage.

22. (Previously amended) The method of claim 14 wherein said arena comprises at least one of: a boxing ring, a wrestling ring, a football field, a basketball court, a concert stage.

23. (Original) The method of claim 1 wherein said arena comprises a sports venue.

24. (Cancelled).

25. (Previously amended) The method of claim 1 further comprising the step of associating one primary camera with more than one synchronized camera.

26. (Cancelled).

27. (Previously amended) The method of claim 1 further comprising the step of configuring said at least one primary camera to comprise at least one RF tag detector that is adapted to detect the location and direction of at least one RF tag associated with a target performing within said arena and wherein movement of said at least one slave camera is synchronized to movement of the primary camera based upon movement of said RF tag and the target.

28-30. (Cancelled).

31. (Previously amended) The method of claim 2 further comprising the steps of:

locating a laser source at said at least one primary camera;

transmitting a laser beam from said laser source towards a moving target within said arena;

associating a laser light detector with said at least one slave camera, wherein said laser light detector identifies termination of a laser beam emanating from said laser source where the laser beam impinges on the moving target; and

automatically tracking the moving target within said arena based on the identification of the termination of the laser beam on the moving target via said laser light detector.

32. (Cancelled).

33. (Previously amended) A system for processing and transmitting over a communications network more than one video perspective provided by synchronized cameras simultaneously capturing multiple views of an entertainment activity being performed on a performance platform located in an live entertainment arena for display at remote viewers held by customers located within the entertainment venue and remote customers located away from the entertainment venue, said camera views provided over a data network, said system comprising:

a performance platform provided as a focal point for live entertainment occurring before a live audience within said entertainment venue;

synchronized cameras including a primary camera located above and near the center of said performance platform and capturing images of live entertainment occurring on said performance platform from above said performance platform and at least one slave camera located proximate to the performance platform for capturing side views of entertainment occurring on said platform, wherein the more than one video perspective of entertainment activity can be transmitted from said synchronized cameras to a server connected to a data communications network, said server for processing the more than one video perspective of entertainment activity for display on a display screen associated with at least one remote viewer; and

a data communications network for transmitting the more than one video perspective of entertainment activity to at least one remote viewer for selective display of the more than one video perspective of entertainment activity on a display screen associated with said at least one remote viewer.

34. (Previously amended) The system of claim 33 wherein movement of said at least one slave camera is dependent on a movement by said primary camera.

35. (Previously amended) The system of claim 33 further comprising at least one remote viewer, wherein said at least one remote viewer comprises a hand held device.

36. (Previously amended) The system of claim 33 further comprising at least one remote viewer, wherein said at least one remote viewer comprises a digital entertainment device.

37. (Previously amended) The system of claim 33 further comprising a controller for transmitting the more than one video perspective of entertainment activity from said server to said at least one remote viewer in response to a request from an authorized user at said at least one remote viewer.

38. (Previously amended) The system of claim 37 wherein said request is provided to said server following user input at said at least one remote viewer.

39. (Previously amended) The system of claim 33 further comprising said at least one remote viewer further comprising a recorder for recording the more than one video perspective of entertainment activity for replay at said at least one remote viewer.

40. (Previously amended) The system of claim 33 said server further comprising a memory for storing the more than one video perspective of entertainment activity captured by the

synchronized cameras in the arena, wherein the more than one video perspective of entertainment activity is accessible as recorded video data from the memory for selective display at said at least one remote viewer.

41. (Cancelled).

42. (Original) The system of claim 40 wherein said recorded video data comprises an instant replay.

43. (Cancelled).

44. (Previously amended) The system of claim 33 further comprising a communications module for transmitting the more than one video perspective of entertainment activity to remote viewers provided in the form of hand held devices located at the arena for display of the more than one video perspective of entertainment activity on said display screen associated with said at least one remote viewer.

45. (Previously amended) The system of claim 44 further comprising a wireless transmission module for communicating the more than one video perspective of entertainment activity from said server through a cellular communications system and network to the remote viewers for selective display of the more than one video perspective of entertainment activity on a display screen associated with said remote viewers.

46. (Previously amended) The system of claim 33 further comprising a communications network associated with said server, wherein the more than one video perspective of entertainment activity is communicated from said server through said communications network for display on a display screen associated with said remote viewers.

47. (Original) The system of claim 46 wherein said communications network comprises a satellite communications network.

48. (Original) The system of claim 46 wherein said communications network comprises a digital cable television network.

49. (Cancelled).

50. (Previously amended) The system of claim 33 wherein said arena comprises at least one of: a boxing ring, a wrestling ring, a football field, a basketball court, a concert stage.

51. (Previously amended) The system of claim 37 wherein said arena comprises at least one of: a boxing ring, a wrestling ring, a football field, a basketball court, a concert stage.

52. (Previously amended) The system of claim 39 wherein said arena comprises at least one of: a boxing ring, a wrestling ring, a football field, a basketball court, a concert stage.

53. (Previously amended) The system of claim 40 wherein said arena comprises at least one of: a boxing ring, a wrestling ring, a football field, a basketball court, a concert stage.

54. (Previously amended) The system of claim 44 wherein said arena comprises at least one of: a boxing ring, a wrestling ring, a football field, a basketball court, a concert stage.

55. (Previously amended) The system of claim 45 wherein said arena comprises at least one of: a boxing ring, a wrestling ring, a football field, a basketball court, a concert stage.

56. (Previously amended) The system of claim 46 wherein said arena comprises at least one of: a boxing ring, a wrestling ring, a football field, a basketball court, a concert stage.

57. (Original) The system of claim 34 further comprising at least one in-play camera.

58. (Previously amended) The system of claim 33 further comprising at least one in-play camera associated with a participant moving within said arena.

59. (Previously amended) The system of claim 33 wherein said at least one primary camera comprises at least one RF tag detector adapted to detect at least one RF tag associated with a participant moving within said arena.

60. (Previously amended) The system of claim 33 wherein said at least one slave camera comprises at least one RF tag detector adapted to detect at least one RF tag associated with a participant moving within said arena.

61. (Previously amended) The system of claim 59 further comprising a tracking module for tracking said participant utilizing said at least one RF tag associated with said participant moving within said arena.

63. (Previously amended) The system of claim 33 further comprising:

a laser source located at said primary camera, wherein an optical light beam is transmittable from said laser source towards a performer within said arena;

a laser light detector associated with said at least one slave camera, wherein said laser light detector identifies termination of a laser beam emanating from said laser source where the laser beam impinges on the performer; and

a tracking module for automatically tracking the moving target within said arena based on the identification of the termination of the laser beam on the performer via said laser light detector.

64.(Cancelled).

65. (Previously amended) A system for transmitting more than one video perspective provided by synchronized cameras simultaneously capturing multiple views of an entertainment activity at an arena for display on a display screen associated with at least one hand held device located in the arena, said system comprising:

a performance platform including at least one of a boxing ring, a wrestling ring, a football field, a basketball court, and a concert stage, said performance platform provided as a focal point for live entertainment occurring before a live audience within said entertainment venue;

synchronized cameras including a primary camera located above and near the center of said performance platform and capturing images of live entertainment occurring on said performance platform from above said performance platform and at least one slave camera located proximate to the performance platform for capturing side views of entertainment occurring on said platform, wherein the more than one video perspective of entertainment activity can be transmitted from said synchronized cameras to a server connected to a data communications network, said server for processing the more than one video perspective of entertainment activity for display on a display screen associated with at least one hand held device physically located in the arena; and

a data communications network associated with said server, wherein the more than one video perspective of entertainment activity can be communicated from said server through said data_communications network to said at least one and held device;

wherein the more than one video perspective of entertainment activity is displayed on said at least one display screen in response to a user selection at the at least one hand held device, thereby enabling a user of said at least one hand held device to view at least one of the more than one video perspective of entertainment activity through said at least one hand held device.

66. (Original) The system of claim 65 wherein said communications network comprises a wireless communications network.

67. (Original) The system of claim 65 wherein said communications network comprises a satellite communications network.

68. (Original) The system of claim 65 wherein said communications network comprises a digital cable television network.

69-70. (Cancelled).

71. (Previously added) The system of claim 65 said at least one hand held device further comprising a recorder for recording the more than one video perspective of entertainment activity for replay at the hand held device.

72. (Previously added) The system of claim 65 said server further comprising a memory for storing the more than one video perspective of entertainment activity captured by the synchronized cameras in the arena, wherein the more than one video perspective of entertainment activity is accessible as recorded video data from the memory for selective display at said at least one hand held device.

73. (Previously added) The system of claim 72 wherein said recorded video data comprises an instant replay.

74. (Previously added) The system of claim 65 further comprising a wireless transmission module for communicating the more than one video perspective of entertainment activity from said server through a cellular communications system and network to the remote viewers for

selective display of the more than one video perspective of entertainment activity on said hand held devices.

75. (Previously added) The system of claim 65 further comprising a WiFi communications network associated with said server, wherein the more than one video perspective of entertainment activity is communicated from said server through said WiFi communications network for display on said hand held devices.

76-95. (Cancelled).

96. (Previously added) The system of claim 65 further comprising at least one in-play camera.

97. (Previously added) The system of claim 65 further comprising at least one in-play camera associated with a participant moving within said arena.

98. (Previously added) The system of claim 65 wherein said at least one primary camera comprises at least one RF tag detector adapted to detect at least one RF tag associated with a participant moving within said arena.

99. (Previously added) The system of claim 65 wherein said at least one slave camera comprises at least one RF tag detector adapted to detect at least one RF tag associated with a participant moving within said arena.

100. (Previously added) The system of claim 74 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

101. (Previously added) The system of claim 75 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.